

## CERTIFICATE OF REGISTRATION



OFFICIAL SEAL

This Certificate issued under the seal of the Copyright Office in accordance with title 17, United States Code, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

REGISTER OF COPYRIGHTS  
United States of America

**FORM TX**  
For a Nondramatic Literary Work  
UNITED STATES COPYRIGHT OFFICE

RE

TX 5-630-726



EFFECTIVE DATE OF REGISTRATION

JUN 17 2003

Month

Day

Year

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

## TITLE OF THIS WORK ▼

SimPort Thermal Hydraulic Network Application Tool Version 1.0 PITON

## PREVIOUS OR ALTERNATIVE TITLES ▼

**PUBLICATION AS A CONTRIBUTION** If this work was published as a contribution to a periodical, serial, or collection, give information about the collective work in which the contribution appeared. Title of Collective Work ▼

If published in a periodical or serial give: Volume ▼	Number ▼	Issue Date ▼	On Pages ▼
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## NAME OF AUTHOR ▼

Russian Research Center Kurchatov Institute

Was this contribution to the work a "work made for hire"?

 Yes No

## AUTHOR'S NATIONALITY OR DOMICILE

Name of Country

OR {

Citizen of ▶

Domiciled in ▶

Russia

## WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK

Anonymous?

 Yes No

Pseudonymous?

 Yes No

If the answer to either of these questions is "Yes," see detailed instructions

**NATURE OF AUTHORSHIP** Briefly describe nature of material created by this author in which copyright is claimed ▼

Computer program

## NAME OF AUTHOR ▼

## DATES OF BIRTH AND DEATH

Year Born ▼

Year Died ▼

Was this contribution to the work a "work made for hire"?

 Yes No

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Citizen of ▶

Domiciled in ▶

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Anonymous?

 Yes No

Pseudonymous?

 Yes No

If the answer to either of these questions is "Yes," see detailed instructions

## YEAR IN WHICH CREATION OF THIS WORK WAS COMPLETED

This information must be given in all cases

1995

## DATE AND NATION OF FIRST PUBLICATION OF THIS PARTICULAR WORK

Complete this information ONLY if this work has been published.

Month ▶ 04

Day ▶ 0001

Year ▶ 1997

**COPYRIGHT CLAIMANT(S)** Name and address must be given even if the claimant is the same as the author given in space 2 ▼

Russian Research Center Kurchatov Institute

INTERDCM Corporation

See instructions before completing this space

**TRANSFER** If the claimant(s) named here in space 4 is (are) different from the author(s) named in space 2, give a brief statement of how the claimant(s) obtained ownership of the copyright ▼

## MORE ON BACK ▶

• Complete all applicable spaces (numbers 5-9) on the reverse side of this page.  
• See detailed instructions.

• Sign the form at line 8.

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U.S. COPYRIGHT OFFICE  
11-21-2003 1-17-2003

APPLICATION RECEIVED  
ONE DEPOSIT RECEIVED  
1-17-2003  
TWO DEPOSITS RECEIVED  
FUND'S RECEIVED

DO NOT WRITE HERE  
Page 1 of 4

\*Amended by C.O. authority per telephone conversation of 1-17-03 with Richard Luebke.

EXAMINED BY *ft*

CHECKED BY

CORRESPONDENCE  
Yes

FOR  
COPYRIGHT  
OFFICE  
USE  
ONLY

**DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.**

**PREVIOUS REGISTRATION** Has registration for this work, or for an earlier version of this work, already been made in the Copyright Office?

No If your answer is "Yes," why is another registration being sought? (Check appropriate box.) ▼

a.  This is the first published edition of a work previously registered in unpublished form.  
 b.  This is the first application submitted by this author as copyright claimant.  
 c.  This is a changed version of the work, as shown by space 6 on this application.

If your answer is "Yes," give Previous Registration Number ▶

Year of Registration ▶

5

**DERIVATIVE WORK OR COMPILED**

**Preexisting Material** Identify any preexisting work or works that this work is based on or incorporates. ▼

6

See instructions  
before completing  
this space.

**Material Added to This Work** Give a brief, general statement of the material that has been added to this work and in which copyright is claimed. ▼

**DEPOSIT ACCOUNT** If the registration fee is to be charged to a Deposit Account established in the Copyright Office, give name and number of Account Name ▼

Account Number ▼

**CORRESPONDENCE** Give name and address to which correspondence about this application should be sent Name/Address/Apt/City/State/ZIP ▼

Richard Luebke  
 GSE Systems, Inc.  
 9189 Red Branch Road  
 Columbia, Maryland 21045  
 Area code and daytime telephone number ▶ (410) 772-3318

Email ▶ richard.luebke@gses.com

Fax number ▶

(410) 772-3599

**CERTIFICATION\*** I, the undersigned, hereby certify that I am the

Check only one ▶

{ Author

Other copyright claimant

Owner of exclusive right(s)

Authorized agent of Russian Research Center KI

Name of author or other copyright claimant, or owner of exclusive right(s) ▲

and INTERDCM Corporation

Typed or printed name and date ▼ If this application gives a date of publication in space 3, do not sign and submit it before that date

Richard J. Luebke

Date ▶ 11/19/02



Handwritten signature (X) ▼

X

*Richard J. Luebke*

Certificate  
will be  
mailed in  
window  
envelope  
to this  
address:

Name ▼

GSE Systems, Inc.

Attn: Richard J. Luebke

Number/Street/Apt ▼

9189 Red Branch Road

City/State/ZIP ▼

Columbia, Maryland 21045

YES  
• Complete all necessary spaces  
• Sign your application in space 8

NO  
• Do not sign in space 8

1. Application form  
2. Nonrefundable filing fee in check or money order payable to Register of Copyrights  
3. Deposit material

Library of Congress  
Copyright Office  
101 Independence Avenue, S.E.  
Washington, D.C. 20559-6000  
the  
filling  
fee  
for  
Form TX  
is \$30.

\*17 U.S.C. § 506(a) Any person who knowingly makes a false representation of a material fact in the application for copyright registration provided for by section 409, or in any written statement filed in connection with the application, shall be fined not less than \$2,500.

June 1999 - 200000  
WEB REV. June 1999

A U.S. GOVERNMENT PRINTING OFFICE: 1999-454-87949

# CONTINUATION SHEET

## FOR APPLICATION FORMS

- This Continuation Sheet is used in conjunction with Forms CA, PA, SE, SR, TX, and VA only. Indicate which basic form you are continuing in the space in the upper right-hand corner.
- If at all possible, try to fit the information called for into the spaces provided on the basic form.
- If you do not have space enough for all the information you need to give on the basic form, use this Continuation Sheet and submit it with the basic form.
- If you submit this Continuation Sheet, clip (do not tape or staple) it to the basic form and fold the two together before submitting them.
- Part A of this sheet is intended to identify the basic application.  
Part B is a continuation of Space 2 on the basic application.  
Part C (on the reverse side of this sheet) is for the continuation of Spaces 1, 4, or 6 on the basic application.

DO NOT WRITE ABOVE THIS LINE. FOR COPYRIGHT OFFICE USE ONLY

**A Identification of Application**

**IDENTIFICATION OF CONTINUATION SHEET:** This sheet is a continuation of the application for copyright registration on the basic form submitted for the following work:

- TITLE:** (Give the title as given under the heading "Title of this Work" in Space 1 of the basic form.)  
**SIMPORT THERMAL HYDRAULIC NETWORK APPLICATION TOOL VERSION 1.0 PITON**
- NAME(S) AND ADDRESS(ES) OF COPYRIGHT CLAIMANT(S):** (Give the name and address of at least one copyright claimant as given in Space 4 of the basic form.)  
**RUSSIAN RESEARCH CENTER KURCHATOV INSTITUTE AND INTERDCM CORPORATION**

NAME OF AUTHOR ▼		DATES OF BIRTH AND DEATH	
		Year Born▼	Year Died▼
<b>B Continuation of Space 2</b>	<b>d</b>	Was this contribution to the work <b>AUTHOR'S NATIONALITY OR DOMICILE</b> a "work made for hire"? Name of Country	<b>WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK</b> Anonymous? <input type="checkbox"/> Yes <input type="checkbox"/> No If the answer to either of these questions is "Yes" see detailed instructions.
		OR { Citizen of ► _____ Domiciled in ► _____	Pseudonymous? <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>NATURE OF AUTHORSHIP</b> Briefly describe nature of the material created by the author in which copyright is claimed. ▼			
NAME OF AUTHOR ▼		DATES OF BIRTH AND DEATH	
		Year Born▼	Year Died▼
<b>e</b>	Was this contribution to the work <b>AUTHOR'S NATIONALITY OR DOMICILE</b> a "work made for hire"? Name of Country	<b>WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK</b> Anonymous? <input type="checkbox"/> Yes <input type="checkbox"/> No If the answer to either of these questions is "Yes" see detailed instructions.	
	OR { Citizen of ► _____ Domiciled in ► _____	Pseudonymous? <input type="checkbox"/> Yes <input type="checkbox"/> No	
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NAME OF AUTHOR ▼		DATES OF BIRTH AND DEATH	
		Year Born▼	Year Died▼
<b>f</b>	Was this contribution to the work <b>AUTHOR'S NATIONALITY OR DOMICILE</b> a "work made for hire"? Name of Country	<b>WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK</b> Anonymous? <input type="checkbox"/> Yes <input type="checkbox"/> No If the answer to either of these questions is "Yes" see detailed instructions.	
	OR { Citizen of ► _____ Domiciled in ► _____	Pseudonymous? <input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>NATURE OF AUTHORSHIP</b> Briefly describe nature of the material created by the author in which copyright is claimed. ▼			

Use the reverse side of this sheet if you need more space for continuation of Spaces 1, 4, or 6 of the basic form.

**FORM IX /CON**  
UNITED STATES COPYRIGHT OFFICE

REGISTRATION NUMBER

TX 5-630-726



/AU

EFFECTIVE DATE OF REGISTRATION

JAN 17 2003

(Month)

(Day)

(Year)

CONTINUATION SHEET RECEIVED

Page 3 of 4 pages

CONTINUATION OF (Check which):  Space 1  Space 4  Space 6

C

Continuation  
of other  
SpacesFORM TX  
Continuation Sheet4

Address for the Russian Research Center Kurchatov Institute:

Kurchatov Square 1,  
Moscow 123182  
Russia

Address for INTERDCM Corporation:

1, Kurchatov Square  
Moscow 123182  
Russia

MAIL  
TO

Name ▼	GSE SYSTEMS, INC	YOU MUST • Complete all necessary spaces • Sign your application
Number/Street/Apt ▼	9189 RED BRANCH ROAD	SEND ALL DOCUMENTS IN THE SAME PACKAGE
City/State/ZIP ▼	COLUMBIA, MARYLAND 21045	1. Application form 2. Nonrefundable \$30 filing fee in check or money order payable to Register of Copyrights VAL TO Register of Copyrights Library of Congress Washington, D.C. 20559-6000

Certificate  
will be  
mailed in  
window  
envelope

D

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return of  
certificate